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November 22, 2006.

Yvonne Mock

Attorney Docket No.: 020547-003010US Client Ref. No.: 010057.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

James T. KEALEY et al.

Application No.: 10/621,206

Filed: July 15, 2003

For: METABOLIC PATHWAYS FOR STARTER UNITS IN POLYKETIDE

BIOSYNTHESIS

Customer No.: 20350

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Confirmation No. 1089

Examiner: Hope A. Robinson

Technology Center/Art Unit: 1656

<u>AMENDMENT</u>

Sir:

In response to the non-final Office Action mailed July 12, 2006, please enter the following amendments and remarks:

An amendment to the Title begins on page 3 of this paper.

A listing of the Claims begins on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.

NO.649

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Amendment of the Title:

Please amend the title to read as follows:

Metabolic pathways for starter units in polyketide biosynthesis Recombinant Host Cells

Expressing AtoAD and Capable of Making a Polyketide Using a Starter Unit